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## SHORT-TERM INDIANA OCCUPATIONAL PROJECTIONS BASE PERIOD: 1Q2008 PROJECTED PERIOD: 1Q2010 AREA: EGR 07

## Occupations with less than 20 excluded.

SOC Code	Occupational Title	1Q2008 Employment	1Q2010 Projection	Total Growth	Percent Change	Replacements <sup>1</sup>	Total Openings	2007 Annual Wage <sup>2</sup>	Education Requirement <sup>3</sup>
00-0000	Total, All Occupations	87,839	88,727	888	1.0%	4,010	5,572	\$27,679	
11-0000	Management Occupations	3,053	3,061	8	0.3%	128	165	\$64,962	
11-1000	Top Executives	793	786	-7	-0.9%	35	37	\$80,402	
11-1011	Chief Executives	139	140	1	0.7%	7	8	\$110,205	Bachelor's or higher degree, plus work experience
	General and Operations Managers	586	577	-9	-1.5%	26	26	\$80,433	Bachelor's or higher degree, plus work experience
11-1031	Legislators	68	69	1	1.5%	2	3	\$26,946	Bachelor's or higher degree, plus work experience
	Advertising, Marketing, Promotions, Public Relations, and Sales Managers	134	136	2	1.5%	6	8	\$63,621	
	Marketing Managers	26	26	0	0.0%	1	1	\$65,522	Bachelor's or higher degree, plus work experience
11-2022	Sales Managers	88	90	2	2.3%	4	6	\$62,947	Bachelor's or higher degree, plus work experience
	Operations Specialties Managers	614	606	-8	-1.3%	30	37	\$66,592	
	Administrative Services Managers	160	164	4	2.5%	8	12	\$46,460	Bachelor's or higher degree, plus work experience
	Computer and Information Systems Managers	67	68	1	1.5%	2	3	\$84,121	Bachelor's or higher degree, plus work experience
	Financial Managers	78	77	-1	-1.3%	2	2	\$68,058	Bachelor's or higher degree, plus work experience
	Compensation and Benefits Managers	20	21	1	5.0%	1	2	\$55,281	Bachelor's or higher degree, plus work experience
	Human Resources Managers, All Other	34	33	-1	-2.9%	1	1	\$70,840	Bachelor's or higher degree, plus work experience
	Industrial Production Managers	172	160	-12	-7.0%	12	12	\$78,651	Work experience in a related occupation
	Purchasing Managers	28	27	-1	-3.6%	1	1	\$63,651	Bachelor's or higher degree, plus work experience
11-3071	Transportation, Storage, and Distribution Managers	45	45	0	0.0%	3	3	\$74,404	Work experience in a related occupation
	Other Management Occupations	1,512	1,533	21	1.4%	57	83	\$55,481	
	Farm, Ranch, and Other Agricultural Managers	45	48	3	6.7%	1	4	NA	Bachelor's or higher degree, plus work experience
	Construction Managers	98	99	1	1.0%	3	4	\$63,902	Bachelor's degree
	Education Administrators, Preschool and Child Care Center/Program	25	25	0	0.0%	1	1	\$34,982	Bachelor's or higher degree, plus work experience
	Education Administrators, Elementary and Secondary School	159	163	4	2.5%	8	12	\$73,043	Bachelor's or higher degree, plus work experience
	Education Administrators, Postsecondary	99	104	5	5.1%	5	10	\$54,381	Bachelor's or higher degree, plus work experience
	Engineering Managers	43	40	-3	-7.0%	1	1	\$91,933	Bachelor's or higher degree, plus work experience
	Food Service Managers	214 29	217 29	3	1.4% 0.0%	10 1	13 1	\$41,541 \$44,666	Work experience in a related occupation
	Lodging Managers Medical and Health Services Managers	29	219	7		6	13	\$65,003	Work experience in a related occupation  Bachelor's or higher degree, plus work experience
	Postmasters and Mail Superintendents	59	59	0		3	3	\$51,282	Work experience in a related occupation
	Property, Real Estate, and Community Association Managers	61	60	-1	-1.6%	1	1	\$33,507	Bachelor's degree
	Social and Community Service Managers	70	73	3	4.3%	2	5	\$42,981	Bachelor's degree
	Managers, All Other	361	360	-1	-0.3%	13	13	\$43,176	Work experience in a related occupation
13-0000	Business and Financial Operations Occupations	2,051	2,079	28	1.4%	60	93	\$45,382	
13-1000	Business Operations Specialists	1,027	1,049	22	2.1%	30	55	\$47,006	
	Purchasing Agents, Except Wholesale, Retail, and Farm Products	127	125	-2	-1.6%	5	5	\$45,595	Long-term on-the-job training
	Claims Adjusters, Examiners, and Investigators	38	38	0	0.0%	2	2	\$52,855	Long-term on-the-job training
	Compliance Officers, Except Agriculture, Construction, Health and Safety, a		86	3	3.6%	1	4	\$40,561	Long-term on-the-job training
	Cost Estimators	82	84	2		3	5	\$49,034	Bachelor's degree
	Emergency Management Specialists	20	22	2		0	2	\$39,884	Work experience in a related occupation
	Employment, Recruitment, and Placement Specialists	97	102	5	5.2%	4	9	\$30,942	Bachelor's degree
	Compensation, Benefits, and Job Analysis Specialists	68	69	1	1.5%	3	4	\$56,620	Bachelor's degree
	Training and Development Specialists	83	84	1	1.2%	3	4	\$40,499	Bachelor's or higher degree, plus work experience
	Human Resources, Training, and Labor Relations Specialists, All Other	74	74	0		3	3	\$48,100	Bachelor's degree
	Management Analysts	78	80	2	2.6%	2	4	\$49,136	Bachelor's or higher degree, plus work experience
13-1199	Business Operations Specialists, All Other	221	230	9	4.1%	3	12	\$61,276	Bachelor's degree

soc		1Q2008	1Q2010	Total	Percent		Total	2007	
Code	Occupational Title	Employment	Projection	Growth	Change	Replacements 1	Openings	Annual Wage 2	Education Requirement 3
13-2000	Financial Specialists	1,024	1,030	6		30	38	\$43,647	•
13-2011	Accountants and Auditors	440	441	1	0.2%	14	15	\$44,114	Bachelor's degree
	Appraisers and Assessors of Real Estate	43	46	3		2	5	\$39,226	Bachelor's degree
	Financial Analysts	31	31	0		0	0	\$62,557	Bachelor's degree
	Personal Financial Advisors	122	123	1		2	3	\$44,778	Bachelor's degree
	Loan Counselors	22	22			0	0	\$34,057	Bachelor's degree
	Loan Officers	131	132	1		2	3	\$48,019	Bachelor's degree
	Tax Preparers	102	100			3	3	\$26,273	Moderate-term on-the-job training
13-2099	Financial Specialists, All Other	103	105	2	1.9%	6	8	\$62,311	Bachelor's degree
15-0000	Computer and Mathematical Occupations	562	571	9	1.6%	23	33	\$49,648	
15-1000	Computer Specialists	540	549	9	1.7%	22	32	\$48,979	
15-1021	Computer Programmers	117	119	2	1.7%	4	6	\$57,181	Bachelor's degree
15-1031	Computer Software Engineers, Applications	36	38	2	5.6%	1	3	\$65,095	Bachelor's degree
15-1032	Computer Software Engineers, Systems Software	20	20	0	0.0%	1	1	\$23,578	Bachelor's degree
	Computer Support Specialists	120	122	2	1.7%	7	9	\$32,941	Associate degree
	Computer Systems Analysts	44	43			2	2	\$50,374	Bachelor's degree
	Database Administrators	60	61	1	1.7%	1	2	\$50,033	Bachelor's degree
	Network and Computer Systems Administrators	86	87	1		4	5	\$52,110	Bachelor's degree
	Network Systems and Data Communications Analysts	30	32			1	3	\$54,920	Bachelor's degree
15-1099	Computer Specialists, All Other	27	27	0	0.0%	1	1	\$68,069	Associate degree
45 2000	Mathematical Cainstints	22	22	0	0.00/	1		<b>\$50.545</b>	
	Mathematical Scientists Operations Research Analysts	22 22	22 22	<i>0</i>		1	1 1	<i>\$56,545</i> \$56,545	Master's degree
13-2031	Operations Research Analysis	22	22	U	0.076	'	,	ψ50,545	Master's degree
17-0000	Architecture and Engineering Occupations	693	675	-18	-2.6%	28	29	\$51,946	
17-1000	Architects, Surveyors, and Cartographers	24	25	1	4.2%	0	1	\$36,710	
17-2000	Engineers	450	436	-14	-3.1%	19	19	\$61,059	
	Electrical Engineers	74	70	-4		3	3	\$71,390	Bachelor's degree
	Industrial Engineers	90	90	0		4	4	\$62,725	Bachelor's degree
	Mechanical Engineers	197	191	-6	-3.0%	8	8	\$50,516	Bachelor's degree
	Drafters, Engineering, and Mapping Technicians	219	214	-5		9	9	\$40,281	
	Architectural and Civil Drafters	20	19	-1		1	1	\$35,925	Postsecondary vocational training
	Mechanical Drafters	67	67	0		4	4	\$30,694	Postsecondary vocational training
	Electrical and Electronic Engineering Technicians	46	46			2	2	\$51,376	Associate degree
17-3026	Industrial Engineering Technicians	36	36	0	0.0%	1	1	\$50,470	Associate degree
19-0000	Life, Physical, and Social Science Occupations	297	289	-8	-2.7%	12	19	\$49,576	
19-1000	Life Scientists	46	44	-2	-4.3%	2	3	\$54,076	
	Foresters	20	18			1	1	\$48,766	Bachelor's degree
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19-2000	Physical Scientists	80	74	-6	-7.5%	4	6	\$53,859	
19-2031	Chemists	37	31	-6	-16.2%	2	2	\$56,013	Bachelor's degree
19-2041	Environmental Scientists and Specialists, Including Health	32	34	2	6.3%	2	4	\$53,038	Master's degree
19-3000	Social Scientists and Related Workers	135	138	3	2.2%	4	8	\$47,879	
19-3021	Market Research Analysts	41	43	2	4.9%	0	2	\$36,947	Bachelor's degree
19-3031	Clinical, Counseling, and School Psychologists	37	37	0	0.0%	1	1	\$49,498	Doctoral degree
19-3099	Social Scientists and Related Workers, All Other	30	29	-1	-3.3%	2	2	\$60,320	Master's degree
	Life, Physical, and Social Science Technicians	36	33	-3		2	2	\$34,470	
19-4031	Chemical Technicians	25	22	-3	-12.0%	2	2	\$30,637	Associate degree
21-0000	Community and Social Services Occupations	1,659	1,728	69	4.2%	48	117	\$30,098	
21,1000	Counselors, Social Workers, and Other Community and Social Service Spe	1,640	1,709	69	4.2%	48	117	\$29,986	
	Substance Abuse and Behavioral Disorder Counselors	7,640	78			3	6	\$30,794	Bachelor's degree
	Educational, Vocational, and School Counselors	259	265	6		9	15	\$35,516	Master's degree
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soc		1Q2008	1Q2010	Total	Percent		Total	2007	
Code	Occupational Title	Employment		Growth		Replacements 1	Openings	Annual Wage <sup>2</sup>	Education Requirement <sup>3</sup>
	Mental Health Counselors	78	82	4	5.1%	3		\$36,018	Master's degree
21-1015	Rehabilitation Counselors	46	48	2	4.3%	2	4	\$34,341	Master's degree
	Child, Family, and School Social Workers	398	413	15		15		\$33,333	Bachelor's degree
	Medical and Public Health Social Workers	43	46	3		2		\$40,256	Bachelor's degree
	Mental Health and Substance Abuse Social Workers	38	40	2		1	3	\$42,207	Master's degree
	Social Workers, All Other	37	39	2		1	3	\$29,785	Bachelor's degree
	Health Educators	335	345	10		6		\$21,155	Bachelor's degree
	Probation Officers and Correctional Treatment Specialists Social and Human Service Assistants	36 176	37 191	1 15		1		\$37,864 \$27,077	Bachelor's degree Moderate-term on-the-job training
	Community and Social Service Specialists, All Other	114	120	6	5.3%	2		\$21,426	Bachelor's degree
21 1000	Community and Coolar Corvice Operations, 7th Carlot	114	120	Ü	0.070	_	· ·	Ψ21,420	Bachelor o degree
23-0000	Legal Occupations	335	341	6	1.8%	11	18	\$39,848	
23-1000	Lawyers, Judges, and Related Workers	225	230	5	2.2%	7	12	\$47,998	
	Lawyers	195	200	5	2.6%	6	11	\$44,819	First professional degree
23-1023	Judges, Magistrate Judges, and Magistrates	26	26	0	0.0%	1	1	\$115,801	Bachelor's or higher degree, plus work experience
22 2000	Legal Support Workers	110	111	1	0.9%	4	6	\$29,202	
	Paralegals and Legal Assistants	39	41	2		1	3	\$38,445	Associate degree
	Title Examiners, Abstractors, and Searchers	53	52	-1		2	-	\$23,476	Moderate-term on-the-job training
							-		Moderate term on the job training
25-0000	Education, Training, and Library Occupations	6,483	6,684	201	3.1%	243	444	\$39,307	
25-1000	Postsecondary Teachers	1,828	1,917	89	4.9%	54	143	\$55,303	
25-1011	Business Teachers, Postsecondary	85	89	4	4.7%	3	7	\$52,702	Master's degree
25-1021	Computer Science Teachers, Postsecondary	49	52	3	6.1%	1	4	\$57,552	Master's degree
25-1022	Mathematical Science Teachers, Postsecondary	66	69	3	4.5%	2	5	\$55,558	Master's degree
25-1032	Engineering Teachers, Postsecondary	36	38	2	5.6%	1	3	\$57,944	Doctoral degree
	Biological Science Teachers, Postsecondary	44	46	2		1	3	\$60,266	Doctoral degree
	Psychology Teachers, Postsecondary	41	43	2		1	3	\$59,030	Doctoral degree
	Sociology Teachers, Postsecondary	28	30	2		1	3	\$55,911	Doctoral degree
	Health Specialties Teachers, Postsecondary	24	26	2		1	3	\$52,950	Master's degree
	Nursing Instructors and Teachers, Postsecondary	94	99	5		3		\$51,948	Doctoral degree
	Education Teachers, Postsecondary	75	79	4		2		\$56,036	Doctoral degree
	Criminal Justice and Law Enforcement Teachers, Postsecondary Art, Drama, and Music Teachers, Postsecondary	32 65	33 68	1		2	2 5	\$55,205 \$56,204	Doctoral degree Master's degree
	Communications Teachers, Postsecondary	39	41	2		1	3	\$56,364	Doctoral degree
	English Language and Literature Teachers, Postsecondary	128	134	6	4.7%	4	10	\$53,044	Master's degree
	Foreign Language and Literature Teachers, Postsecondary	20	21	1		1	2	\$53,567	Master's degree
	History Teachers, Postsecondary	20	21	1		1	2	\$62,943	Doctoral degree
	Philosophy and Religion Teachers, Postsecondary	21	22	1	4.8%	1	2	\$51,478	Doctoral degree
	Graduate Teaching Assistants	430	450	20		13		\$17,192	Bachelor's degree
25-1193	Recreation and Fitness Studies Teachers, Postsecondary	32	34	2	6.3%	1	3	\$54,496	Master's degree
25-1194	Vocational Education Teachers, Postsecondary	34	36	2	5.9%	1	3	\$37,197	Bachelor's or higher degree, plus work experience
25-1199	Postsecondary Teachers, All Other	336	352	16	4.8%	10	26	\$58,151	Doctoral degree
25-2000	Primary, Secondary, and Special Education School Teachers	2,743	2,813	70	2.6%	131	201	\$47,002	
	Preschool Teachers, Except Special Education	65	67	2	3.1%	2	4	\$24,702	Postsecondary vocational training
25-2012	Kindergarten Teachers, Except Special Education	67	69	2	3.0%	2	4	\$48,375	Bachelor's degree
25-2021	Elementary School Teachers, Except Special Education	840	868	28	3.3%	33	61	\$46,011	Bachelor's degree
	Middle School Teachers, Except Special and Vocational Education	319	328	9		13	22	\$52,119	Bachelor's degree
	Secondary School Teachers, Except Special and Vocational Education	1,049	1,069	20		63	83	\$46,956	Bachelor's degree
	Vocational Education Teachers, Secondary School	149	149	0		9		\$50,133	Bachelor's or higher degree, plus work experience
	Special Education Teachers, Preschool, Kindergarten, and Elementary Sch		93	5		3		\$49,696	Bachelor's degree
	Special Education Teachers, Middle School	58	60	2		2		\$43,422	Bachelor's degree
25-2043	Special Education Teachers, Secondary School	99	101	2	2.0%	4	6	\$48,152	Bachelor's degree
	Other Teachers and Instructors	661	674	13		11	24	\$22,316	
	Adult Literacy, Remedial Education, and GED Teachers and Instructors	22	23	1		0	1	\$45,110	Bachelor's degree
	Self-Enrichment Education Teachers	28	29	. 1		0		\$25,216	Work experience in a related occupation
25-3099	Teachers and Instructors, All Other	611	622	11	1.8%	11	22	\$22,087	Bachelor's degree

soc		1Q2008	1Q2010	Total	Percent		Total	2007	
Code	Occupational Title	Employment				Replacements 1	Openings	Annual Wage <sup>2</sup>	Education Requirement 3
	Librarians, Curators, and Archivists	218	221	3	1.4%	19	22	\$32,542	
	Librarians	102	103	1	1.0%	5	6	\$49,084	Master's degree
25-4031	Library Technicians	100	102	2	2.0%	12	14	\$25,120	Postsecondary vocational training
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25-9000	Other Education, Training, and Library Occupations	1,033	1,059	26	2.5%	28	54	\$19,840	
25-9031	Instructional Coordinators	56	59	3	5.4%	1	4	\$55,327	Master's degree
	Teacher Assistants	803	820	17	2.1%	24	41	\$19,249	Short-term on-the-job training
25-9099	Education, Training, and Library Workers, All Other	168	174	6	3.6%	3	9	\$22,816	Bachelor's degree
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	1,029	1,037	8	0.8%	55	67	\$31,260	
	7 in 15, 2001g.1, 2 in 10 in 1	.,020	1,001	·	0.070	•	•	<b>40.,200</b>	
27-1000	Art and Design Workers	186	184	-2	-1.1%	10	11	\$31,395	
27-1023	Floral Designers	49	47	-2	-4.1%	3	3	\$20,854	Moderate-term on-the-job training
27-1024	Graphic Designers	69	68	-1	-1.4%	4	4	\$35,938	Bachelor's degree
27-1025	Interior Designers	24	24	0	0.0%	1	1	\$35,860	Associate degree
	Entertainers and Performers, Sports and Related Workers	321	325	4	1.2%	21	26	\$28,888	Back alada an bink an dannar arban and a annaria
	Producers and Directors Coaches and Scouts	43 195	42 199	-1 4	-2.3% 2.1%	2 10	2 14	\$45,551 \$29,727	Bachelor's or higher degree, plus work experience Long-term on-the-job training
	Choreographers	59	60	1	1.7%	8	9	\$23,790	Work experience in a related occupation
21-2032	Choreographers	59	60		1.770	0	9	\$23,790	Work experience in a related occupation
27-3000	Media and Communication Workers	301	304	3	1.0%	12	15	\$34,494	
	Public Address System and Other Announcers	47	47	0		3	3	\$13,699	Long-term on-the-job training
	Reporters and Correspondents	33	33	0	0.0%	2	2	\$35,991	Bachelor's degree
27-3031	Public Relations Specialists	108	110	2	1.9%	1	3	\$33,353	Bachelor's degree
27-3041	Editors	49	49	0	0.0%	3	3	\$37,353	Bachelor's degree
27-3043	Writers and Authors	35	36	1	2.9%	1	2	\$40,279	Bachelor's degree
	Media and Communication Equipment Workers	221	224	3	1.4%	12	15	\$26,203	
	Audio and Video Equipment Technicians	28	29	1	3.6%	2	3	\$27,726	Long-term on-the-job training
	Broadcast Technicians Photographers	88 87	88 88	0	0.0% 1.1%	6 4	6 5	\$25,888 \$26,356	Associate degree Long-term on-the-job training
27-4021	Photographers	07	00		1.170	4	3	\$20,330	Long-term on-the-job training
29-0000	Healthcare Practitioners and Technical Occupations	4,900	5,112	212	4.3%	166	386	\$44,621	
	Health Diagnosing and Treating Practitioners	2,554	2,679	125	4.9%	70	195	\$58,307	
	Chiropractors	31	31	0	0.0%	1	1	\$55,794	First professional degree
	Dentists, General Dietitians and Nutritionists	37 26	38 27	1	2.7% 3.8%	1	2	\$140,015 \$45,535	2a First professional degree Bachelor's degree
	Pharmacists	130	133	1	2.3%	4	7	\$103,688	First professional degree
	Anesthesiologists	31	32	1	3.2%	1	2		2a First professional degree
	Family and General Practitioners	95	98	3	3.2%	3	6		2a First professional degree
	Internists, General	52	54	2		2	4		2a First professional degree
	Surgeons	35	35	0		1	1		2a First professional degree
	Physicians and Surgeons, All Other	63	65	2		2	4		2a First professional degree
29-1071	Physician Assistants	21	22	1	4.8%	1	2	\$47,119	Master's degree
29-1111	Registered Nurses	1,445	1,530	85	5.9%	39	124	\$53,207	Associate degree
	Occupational Therapists	150	156	6		4	10	\$58,579	Master's degree
29-1123	Physical Therapists	146	155	9	6.2%	3	12	\$79,088	Master's degree
	Respiratory Therapists	81	85	4	4.9%	2	6	\$49,862	Associate degree
	Speech-Language Pathologists	62	62	0		2	2	\$59,221	Master's degree
	Veterinarians	37	39	2	5.4%	1	3	\$60,193	First professional degree
29-1199	Health Diagnosing and Treating Practitioners, All Other	38	41	3	7.9%	1	4	\$53,509	2a Bachelor's degree
29-2000	Health Technologists and Technicians	2,203	2,286	83	3.8%	92	183	\$33,921	
	Medical and Clinical Laboratory Technologists	33	34	1	3.0%	1	2	\$40,352	Bachelor's degree
	Medical and Clinical Laboratory Technicians	192	184	-8	-4.2%	5	5	\$32,770	Associate degree
	Dental Hygienists	108	114	6		4	10	\$72,239	Associate degree
29-2031	Cardiovascular Technologists and Technicians	30	32	2	6.7%	1	3	\$37,511	Associate degree
	Diagnostic Medical Sonographers	38	41	3		1	4	\$46,061	Associate degree
	Radiologic Technologists and Technicians	225	235	10		5	15	\$45,510	Associate degree
	Emergency Medical Technicians and Paramedics	213	224	11	5.2%	4	15	\$23,967	Postsecondary vocational training
29-2052	Pharmacy Technicians	210	222	12	5.7%	12	24	\$23,863	Moderate-term on-the-job training

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SOC	Conventional Title	1Q2008	1Q2010	Total	Percent	Danisaamanta 1	Total	2007	Education Description and 3
Code	Occupational Title	Employment 68	Projection 71	Growth 3	Change 4.4%	Replacements <sup>1</sup>	Openings 7	Annual Wage <sup>2</sup> \$37,853	Education Requirement <sup>3</sup> Postsecondary vocational training
	Surgical Technologists Veterinary Technologists and Technicians	51	54	3		3		\$25,413	Associate degree
	Licensed Practical and Licensed Vocational Nurses	797	827	30		41		\$34,581	Postsecondary vocational training
	Medical Records and Health Information Technicians	142	149	7		7		\$28,830	Associate degree
	Opticians, Dispensing	30	31	1		2		\$30,943	Long-term on-the-job training
	Health Technologists and Technicians, All Other	23	24	1	4.3%	0	1	\$27,797	Postsecondary vocational training
									•
29-9000	Other Healthcare Practitioners and Technical Occupations	143	147	4	2.8%	4	8	\$28,205	
	Athletic Trainers	23	24	1		1		\$39,466	Bachelor's degree
29-9099	Healthcare Practitioners and Technical Workers, All Other	98	101	3	3.1%	3	6	\$17,482	Bachelor's degree
31-0000	Healthcare Support Occupations	2,062	2,160	98	4.8%	36	136	\$22,218	
04 4000			4040		5.00/		0.5	000 570	
	Nursing, Psychiatric, and Home Health Aides	1,175	1,243	68	5.8%	17	85	\$20,570	0
	Home Health Aides	198 977	215	17 51	8.6% 5.2%	3		\$18,412	Short-term on-the-job training
31-1012	Nursing Aides, Orderlies, and Attendants	977	1,028	51	5.2%	14	65	\$21,072	Postsecondary vocational training
31-2000	Occupational and Physical Therapist Assistants and Aides	81	86	5	6.2%	1	6	\$41,561	
	Physical Therapist Assistants	43	46	3		1	4	\$45,773	Associate degree
	Physical Therapist Aides	26	28	2		0		\$24,172	Short-term on-the-job training
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31-9000	Other Healthcare Support Occupations	806	831	25	3.1%	18	45	\$25,437	
	Massage Therapists	208	211	3		4		\$27,008	Postsecondary vocational training
	Dental Assistants	117	124	7		4		\$26,058	Moderate-term on-the-job training
	Medical Assistants	195	207	12		4		\$26,875	Moderate-term on-the-job training
	Medical Transcriptionists	100	102	2		2		\$31,566	Postsecondary vocational training
	Pharmacy Aides	54	52	-2		1		\$18,442	Short-term on-the-job training
	Veterinary Assistants and Laboratory Animal Caretakers	45	45	0		1		\$16,593	Short-term on-the-job training
31-9099	Healthcare Support Workers, All Other	71	74	3	4.2%	2	5	\$21,370	Short-term on-the-job training
33-0000	Protective Service Occupations	3,506	3,627	121	3.5%	181	303	\$29,973	
33-1000	First-Line Supervisors/Managers, Protective Service Workers	332	335	3	0.9%	16	20	\$35,648	
	First-Line Supervisors/Managers of Correctional Officers	248	250	2	0.8%	12	14	\$35,260	Work experience in a related occupation
	First-Line Supervisors/Managers of Police and Detectives	37	36	-1	-2.7%	2	2	\$55,614	Work experience in a related occupation
33-1099	First-Line Supervisors/Managers, Protective Service Workers, All Other	33	35	2	6.1%	1	3	\$26,187	Work experience in a related occupation
	Fire Fighting and Prevention Workers	234	243	9	3.8%	16		\$37,841	
33-2011	Fire Fighters	231	240	9	3.9%	16	25	\$37,791	Long-term on-the-job training
33-3000	Law Enforcement Workers	2,173	2,233	60	2.8%	94	154	\$30,703	
	Correctional Officers and Jailers	1,561	1,600	39		64		\$29,542	Moderate-term on-the-job training
	Detectives and Criminal Investigators	49	51	2		2		\$41,451	Work experience in a related occupation
	Police and Sheriff's Patrol Officers	532	550	18		27		\$34,251	Long-term on-the-job training
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33-9000	Other Protective Service Workers	767	816	49	6.4%	55	104	\$17,838	
33-9032	Security Guards	591	632	41	6.9%	25		\$18,153	Short-term on-the-job training
	Crossing Guards	40	41	1		2		\$13,731	Short-term on-the-job training
	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	72	74	2		17		\$14,288	Short-term on-the-job training
33-9099	Protective Service Workers, All Other	49	52	3	6.1%	11	14	\$25,979	Short-term on-the-job training
35-0000	Food Preparation and Serving Related Occupations	8,382	8,587	205	2.4%	641	847	\$14,923	
35-1000	Supervisors, Food Preparation and Serving Workers	604	617	13	2.2%	8	21	\$27,339	
	Chefs and Head Cooks	39	40	1	2.6%	1	2	\$63,812	Work experience in a related occupation
	First-Line Supervisors/Managers of Food Preparation and Serving Workers	565	577	12		7		\$26,584	Work experience in a related occupation
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35-2000	Cooks and Food Preparation Workers	2,156	2,198	42	1.9%	159	202	\$16,914	
	Cooks, Fast Food	283	288	5		18		\$13,812	Short-term on-the-job training
	Cooks, Institution and Cafeteria	384	393	9		25		\$19,996	Moderate-term on-the-job training
	Cooks, Private Household	33	32	-1		2		\$22,536	Long-term on-the-job training
	Cooks, Restaurant	327	335	8		21		\$18,232	Long-term on-the-job training
35-2015	Cooks, Short Order	352	354	2	0.6%	23	25	\$15,096	Short-term on-the-job training

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soc		1Q2008	1Q2010	Total	Percent		Total	2007	
Code	Occupational Title	Employment	Projection	Growth	Change	Replacements 1	Openings	Annual Wage 2	Education Requirement 3
35-2021	Food Preparation Workers	777	796	19	2.4%	70	89	\$17,834	Short-term on-the-job training
35-3000	Food and Beverage Serving Workers	4,959	5,095	136	2.7%	381	517	\$14,126	
35-3011	Bartenders	442	447	5	1.1%	31	36	\$15,050	Short-term on-the-job training
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	2,460	2,547	87	3.5%	82	169	\$14,151	Short-term on-the-job training
35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	322	329	7	2.2%	73	80	\$14,007	Short-term on-the-job training
35-3031	Waiters and Waitresses	1,605	1,639	34	2.1%	190	224	\$13,755	Short-term on-the-job training
35-3041	Food Servers, Nonrestaurant	130	133	3	2.3%	5	8	\$22,005	Short-term on-the-job training
35-9000	Other Food Preparation and Serving Related Workers	663	677	14	2.1%	93	107	\$15,641	
	Dining Room and Cafeteria Attendants and Bartender Helpers	177	181	4	2.3%	21	25	\$15,165	Short-term on-the-job training
35-9021	Dishwashers	291	297	6	2.1%	33	39	\$15,842	Short-term on-the-job training
35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	188	192	4	2.1%	38	42	\$15,529	Short-term on-the-job training
37-0000	<b>Building and Grounds Cleaning and Maintenance Occupations</b>	2,960	3,058	98	3.3%	97	195	\$20,650	
37-1000	Supervisors, Building and Grounds Cleaning and Maintenance Workers	185	192	7	3.8%	3	10	\$32,635	
	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers	139	144	5	3.6%	3	8	\$32,212	Work experience in a related occupation
	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groun	46	48	2	4.3%	0	2	\$33,453	Work experience in a related occupation
37-2000	Building Cleaning and Pest Control Workers	2,206	2,270	64	2.9%	80	144	\$20,102	
	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	1.428	1.466	38	2.7%	51	89	\$21.637	Short-term on-the-job training
	Maids and Housekeeping Cleaners	669	683	14	2.1%	24	38	\$16,050	Short-term on-the-job training
	Building Cleaning Workers, All Other	74	81	7	9.5%	3	10	\$24,804	Short-term on-the-job training
	Pest Control Workers	35	40	5	14.3%	2	7	\$31,261	Moderate-term on-the-job training
									moderate term on the jet training
	Grounds Maintenance Workers	569	596	27	4.7%	14	41	\$20,029	
	Landscaping and Groundskeeping Workers	472	493	21	4.4%	12	33	\$18,467	Short-term on-the-job training
37-3012	Pesticide Handlers, Sprayers, and Applicators, Vegetation	79	84	5	6.3%	2	7	\$25,560	Moderate-term on-the-job training
39-0000	Personal Care and Service Occupations	2,218	2,278	60	2.7%	110	171	\$17,892	
39-1000	Supervisors, Personal Care and Service Workers	138	141	3	2.2%	6	9	\$23,632	
	First-Line Supervisors/Managers of Personal Service Workers	138	141	3	2.2%	6	9	\$23,632	Work experience in a related occupation
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	Animal Care and Service Workers	118	119	1	0.8%	4	5	\$16,321	
39-2021	Nonfarm Animal Caretakers	118	119	1	0.8%	4	5	\$16,321	Short-term on-the-job training
39-3000	Entertainment Attendants and Related Workers	128	129	1	0.8%	18	19	\$15,990	
	Amusement and Recreation Attendants	68	69	1	1.5%	9	10	\$15,275	Short-term on-the-job training
	Entertainment Attendants and Related Workers, All Other	37	37	0	0.0%	5	5	\$17,002	Moderate-term on-the-job training
									moderate term on the jet training
	Funeral Service Workers	30	30	0	0.0%	2	2	\$14,905	
39-4021	Funeral Attendants	30	30	0	0.0%	2	2	\$14,905	Short-term on-the-job training
39-5000	Personal Appearance Workers	312	315	3	1.0%	6	9	\$18,813	
	Hairdressers, Hairstylists, and Cosmetologists	303	306	3	1.0%	6	9	\$18,439	Postsecondary vocational training
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39-9000	Other Personal Care and Service Workers	1,483	1,535	52	3.5%	73	126	\$17,817	
	Child Care Workers	484	503	19	3.9%	30	49	\$14,185	Short-term on-the-job training
	Personal and Home Care Aides	479	501	22	4.6%	15	37	\$18,127	Short-term on-the-job training
	Fitness Trainers and Aerobics Instructors	75	78	3	4.0%	3	6	\$19,658	Postsecondary vocational training
	Recreation Workers	238	241	3	1.3%	9	12	\$17,609	Short-term on-the-job training
	Residential Advisors	171	177	6	3.5%	14	20	\$25,639	Short-term on-the-job training
	Personal Care and Service Workers, All Other	36	35	-1	-2.8%	2	2	\$19,070	Short-term on-the-job training
41-0000	Sales and Related Occupations	8,597	8,620	23	0.3%	656	714	\$18,433	
41-1000	Supervisors, Sales Workers	1,311	1,311	0	0.0%	49	49	\$31,771	
	First-Line Supervisors/Managers of Retail Sales Workers	1,147	1,147	0	0.0%	45	45	\$30,415	Work experience in a related occupation
	First-Line Supervisors/Managers of Non-Retail Sales Workers	164	164	0	0.0%	4	4	\$59,673	Work experience in a related occupation
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soc		1Q2008	1Q2010	Total	Percent		Total	2007	
Code	Occupational Title	Employment		Growth		Replacements 1	Openings	Annual Wage <sup>2</sup>	Education Requirement <sup>3</sup>
	Retail Sales Workers	6,007	6,015	8	0.1%	554	592	\$15,994	
41-2011	Cashiers	2,370	2,343	-27	-1.1%	300	300	\$14,808	Short-term on-the-job training
	Counter and Rental Clerks	649	660	11		58	69	\$14,352	Short-term on-the-job training
	Parts Salespersons	213	210	-3		6	6	\$22,723	Moderate-term on-the-job training
41-2031	Retail Salespersons	2,775	2,802	27	1.0%	190	217	\$17,939	Short-term on-the-job training
41-3000	Sales Representatives, Services	408	413	5	1.2%	17	25	\$41,399	
41-3011	Advertising Sales Agents	47	48	1	2.1%	1	2	\$38,367	Moderate-term on-the-job training
	Insurance Sales Agents	156	160	4		6	10	\$42,607	Bachelor's degree
	Securities, Commodities, and Financial Services Sales Agents	91	88	-3		5	5	\$52,323	Bachelor's degree
41-3099	Sales Representatives, Services, All Other	100	102	2	2.0%	5	7	\$41,389	Work experience in a related occupation
41-4000	Sales Representatives, Wholesale and Manufacturing	667	677	10	1.5%	27	37	\$41,669	
41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scien	80	83	3	3.8%	3	6	\$54,598	Work experience in a related occupation
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical an	587	594	7	1.2%	24	31	\$40,755	Work experience in a related occupation
41-9000	Other Sales and Related Workers	204	204	0	0.0%	9	11	\$22,248	
41-9021	Real Estate Brokers	22	23	1	4.5%	1	2	\$127,345	Work experience in a related occupation
41-9022	Real Estate Sales Agents	40	40	0		1	1	\$28,791	Postsecondary vocational training
	Telemarketers	68	66	-2	-2.9%	5	5	\$21,582	Short-term on-the-job training
41-9099	Sales and Related Workers, All Other	49	50	1	2.0%	1	2	\$14,208	Moderate-term on-the-job training
43-0000	Office and Administrative Support Occupations	12,806	12,897	91	0.7%	533	686	\$24,895	
43-1000	Supervisors, Office and Administrative Support Workers	715	721	6	0.8%	26	32	\$40,229	
43-1011	First-Line Supervisors/Managers of Office and Administrative Support Work	715	721	6	0.8%	26	32	\$40,229	Work experience in a related occupation
43-2000	Communications Equipment Operators	43	44	1	2.3%	1	2	\$21,981	
	Switchboard Operators, Including Answering Service	35	36	1	2.9%	1	2	\$20,797	Short-term on-the-job training
42-2000	Financial Clerks	2,164	2,186	22	1.0%	89	112	\$25,591	
	Bill and Account Collectors	118	119	1		3	4	\$28,040	Short-term on-the-job training
	Billing and Posting Clerks and Machine Operators	328	333	5		7	12	\$24,915	Moderate-term on-the-job training
	Bookkeeping, Accounting, and Auditing Clerks	1,204	1,218	14		34	48	\$27,499	Moderate-term on-the-job training
	Payroll and Timekeeping Clerks	113	113	0	0.0%	5	5	\$30,688	Moderate-term on-the-job training
43-3061	Procurement Clerks	31	30	-1	-3.2%	1	1	\$30,160	Moderate-term on-the-job training
43-3071	Tellers	370	373	3	0.8%	39	42	\$19,458	Short-term on-the-job training
43-4000	Information and Record Clerks	2,446	2,499	53	2.2%	128	192	\$23,452	
43-4011	Brokerage Clerks	20	20	0	0.0%	1	1	\$50,863	Moderate-term on-the-job training
	Customer Service Representatives	767	799	32	4.2%	42	74	\$27,575	Moderate-term on-the-job training
43-4061	Eligibility Interviewers, Government Programs	22	22	0	0.0%	1	1	\$23,418	Moderate-term on-the-job training
43-4071	File Clerks	112	106	-6	-5.4%	7	7	\$22,895	Short-term on-the-job training
43-4081	Hotel, Motel, and Resort Desk Clerks	136	138	2		14	16	\$17,604	Short-term on-the-job training
	Interviewers, Except Eligibility and Loan	96	99	3		5	8	\$26,620	Short-term on-the-job training
	Library Assistants, Clerical	141	145	4		9	13	\$17,836	Short-term on-the-job training
	Loan Interviewers and Clerks	102	101	-1	-1.0%	3	3	\$23,461	Short-term on-the-job training
	New Accounts Clerks	64	61	-3		4	4	\$23,367	Work experience in a related occupation
	Order Clerks	71	70	-1	-1.4%	3	3	\$24,639	Short-term on-the-job training
	Human Resources Assistants, Except Payroll and Timekeeping	128	129	1	0.8%	1	2	\$30,388	Short-term on-the-job training
	Receptionists and Information Clerks	625	642	17	2.7%	34	51	\$19,153	Short-term on-the-job training
43-4199	Information and Record Clerks, All Other	150	154	4	2.7%	4	8	\$34,575	Short-term on-the-job training
	Material Recording, Scheduling, Dispatching, and Distributing Workers	2,565	2,530	-35	-1.4%	129	137	\$26,564	
	Couriers and Messengers	62	62	0		3	3	\$16,931	Short-term on-the-job training
	Police, Fire, and Ambulance Dispatchers	87	89	2		4	6	\$24,395	Moderate-term on-the-job training
	Dispatchers, Except Police, Fire, and Ambulance	104	105	1	1.0%	5	6	\$33,791	Moderate-term on-the-job training
	Meter Readers, Utilities	33	32	-1		2	2	\$26,214	Short-term on-the-job training
	Postal Service Clerks	57	57	0		2	2	\$45,500	Short-term on-the-job training
	Postal Service Mail Carriers	267	266	-1		14	14	\$43,340	Short-term on-the-job training
	Postal Service Mail Sorters, Processors, and Processing Machine Operator	141	138	-3		2	2	\$42,174	Short-term on-the-job training
	Production, Planning, and Expediting Clerks	198 425	189 429	-9 4		10 19	10 23	\$39,499	Moderate-term on-the-job training
43-50/1	Shipping, Receiving, and Traffic Clerks	425	429	4	0.9%	19	23	\$27,020	Short-term on-the-job training

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soc		1Q2008	1Q2010	Total	Percent		Total	2007	
Code	Occupational Title	Employment	Projection	Growth	Change	Replacements 1	Openings	Annual Wage 2	Education Requirement 3
43-5081	Stock Clerks and Order Fillers	1,107	1,079	-28	-2.5%	63	63	\$19,008	Short-term on-the-job training
43-5111	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	47	46	-1	-2.1%	3	3	\$35,283	Short-term on-the-job training
43-6000	Secretaries and Administrative Assistants	2,744	2,764	20	0.7%	77	97	\$26,729	
43-6011	Executive Secretaries and Administrative Assistants	597	604	7	1.2%	17	24	\$33,176	Work experience in a related occupation
43-6012	Legal Secretaries	109	110	1	0.9%	3	4	\$23,750	Associate degree
43-6013	Medical Secretaries	309	320	11	3.6%	9	20	\$28,243	Moderate-term on-the-job training
43-6014	Secretaries, Except Legal, Medical, and Executive	1,729	1,730	1	0.1%	48	49	\$25,046	Moderate-term on-the-job training
43-9000	Other Office and Administrative Support Workers	2,129	2,153	24	1.1%	83	114	\$20,090	
43-9011	Computer Operators	55	52	-3	-5.5%	2	2	\$34,798	Moderate-term on-the-job training
43-9021	Data Entry Keyers	99	101	2	2.0%	5	7	\$22,305	Moderate-term on-the-job training
43-9041	Insurance Claims and Policy Processing Clerks	55	55	0	0.0%	1	1	\$26,711	Moderate-term on-the-job training
43-9051	Mail Clerks and Mail Machine Operators, Except Postal Service	76	75	-1	-1.3%	4	4	\$18,452	Short-term on-the-job training
43-9061	Office Clerks, General	1,654	1,683	29	1.8%	61	90	\$18,513	Short-term on-the-job training
43-9071	Office Machine Operators, Except Computer	89	86	-3	-3.4%	6	6	\$28,758	Short-term on-the-job training
43-9199	Office and Administrative Support Workers, All Other	79	79	0	0.0%	3	3	\$28,920	Short-term on-the-job training
45-0000	Farming, Fishing, and Forestry Occupations	390	386	-4	-1.0%	17	22	\$28,749	
45-1000	Supervisors, Farming, Fishing, and Forestry Workers	38	38	0	0.0%	1	1	\$47,373	
	First-Line Supervisors/Managers of Farming, Fishing, and Forestry Workers		38	0	0.0%	1	1	\$47,373	Work experience in a related occupation
45-2000	Agricultural Workers	225	229	4	1.8%	11	16	\$25,679	
	Agricultural Equipment Operators	31	33	2		2	4	\$24,825	Moderate-term on-the-job training
	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	110	110	0		6	6	\$28,780	Short-term on-the-job training
	Farmworkers, Farm and Ranch Animals	59	61	2		3	5	\$25,429	Short-term on-the-job training  Short-term on-the-job training
43-2093	annworkers, Familianu ivancii Animais	39	01	2	3.470	3	3	φ23,429	Short-term on-the-job training
	Forest, Conservation, and Logging Workers	127	119	-8	-6.3%	5	5	\$29,831	
45-4021		58	57	-1	-1.7%	2	2	\$29,881	Moderate-term on-the-job training
45-4023	Log Graders and Scalers	48	41	-7	-14.6%	2	2	\$30,609	Moderate-term on-the-job training
47-0000	Construction and Extraction Occupations	3,180	3,198	18	0.6%	100	120	\$36,403	
47-1000	Supervisors, Construction and Extraction Workers	340	345	5	1.5%	8	13	\$54,254	
47-1011	First-Line Supervisors/Managers of Construction Trades and Extraction Wo	340	345	5	1.5%	8	13	\$54,254	Work experience in a related occupation
47-2000	Construction Trades Workers	2,412	2,419	7	0.3%	74	83	\$38,865	
47-2031	Carpenters	601	603	2	0.3%	14	16	\$31,708	Long-term on-the-job training
47-2041	Carpet Installers	67	66	-1	-1.5%	2	2	\$29,131	Moderate-term on-the-job training
47-2051	Cement Masons and Concrete Finishers	72	72	0	0.0%	4	4	\$32,271	Moderate-term on-the-job training
47-2061	Construction Laborers	459	461	2	0.4%	6	8	\$32,473	Moderate-term on-the-job training
47-2071	Paving, Surfacing, and Tamping Equipment Operators	37	38	1	2.7%	1	2	\$29,975	Moderate-term on-the-job training
47-2073	Operating Engineers and Other Construction Equipment Operators	240	241	1	0.4%	8	9	\$47,165	Moderate-term on-the-job training
	Drywall and Ceiling Tile Installers	79	79	0	0.0%	2	2	\$32,592	Moderate-term on-the-job training
47-2082	Tapers	21	21	0	0.0%	0	0	\$27,367	Moderate-term on-the-job training
47-2111	Electricians	286	285	-1	-0.3%	14	14	\$55,731	Long-term on-the-job training
47-2141	Painters, Construction and Maintenance	83	83	0	0.0%	3	3	\$34,010	Moderate-term on-the-job training
47-2152	Plumbers, Pipefitters, and Steamfitters	129	131	2	1.6%	5	7	\$61,830	Long-term on-the-job training
47-2161	Plasterers and Stucco Masons	30	30	0	0.0%	1	1	\$51,326	Long-term on-the-job training
47-2181	Roofers	122	123	1	0.8%	5	6	\$40,315	Moderate-term on-the-job training
47-2211	Sheet Metal Workers	116	116	0	0.0%	5	5	\$52,257	Long-term on-the-job training
47-2221	Structural Iron and Steel Workers	26	26	0	0.0%	2	2	\$44,434	Long-term on-the-job training
47-3000	Helpers, Construction Trades	90	90	0	0.0%	5	5	\$22,446	
	HelpersCarpenters	51	51	0	0.0%	3	3	\$20,233	Short-term on-the-job training
47-4000	Other Construction and Related Workers	296	300	4	1.4%	11	15	\$25,162	
	Construction and Building Inspectors	24	25	1	4.2%	1	2	\$42,903	Work experience in a related occupation
	Fence Erectors	50	50	0		2	2	\$26,846	Moderate-term on-the-job training
	Highway Maintenance Workers	183	186	3		6	9	\$25,209	Moderate-term on-the-job training
	Septic Tank Servicers and Sewer Pipe Cleaners	30	30	0		1	1	\$23,092	Moderate-term on-the-job training

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soc		1Q2008	1Q2010	Total	Percent		Total	2007	
Code	Occupational Title	Employment		Growth	Change	Replacements 1	Openings	Annual Wage <sup>2</sup>	Education Requirement <sup>3</sup>
	Extraction Workers Earth Drillers, Except Oil and Gas	42 24	44 25	2 1	4.8% 4.2%	2 2	<i>4</i> 3	\$25,314 \$34,850	Moderate-term on-the-job training
47-3021	Latur Dilliers, Except Oil and Gas	24	25		4.2 /0	2	3	\$34,030	Woderate-term on-the-job training
49-0000	Installation, Maintenance, and Repair Occupations	4,376	4,385	9	0.2%	141	178	\$37,488	
40,4000	Curaminara of Installation Maintenance and Densir Western	140	400		4 40/	40	40	¢47,470	
	Supervisors of Installation, Maintenance, and Repair Workers First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	442 442	<i>4</i> 36 436	-6 -6	-1.4% -1.4%	<i>18</i> 18	<i>18</i> 18	\$47,473 \$47,473	Work experience in a related occupation
43-1011	risc-Line Oupervisors/Managers of Meditaliles, Installers, and Repairers	772	430	-0	-1.470	10	10	Ψ+7,473	Work experience in a related occupation
	Electrical and Electronic Equipment Mechanics, Installers, and Repairers	570	577	7	1.2%	30	39	\$49,147	
	Computer, Automated Teller, and Office Machine Repairers	63	61	-2	-3.2%	1	1	\$38,127	Postsecondary vocational training
	Telecommunications Equipment Installers and Repairers, Except Line Insta	104	104	0	0.0%	5	5	\$50,213	Postsecondary vocational training
	Electrical and Electronics Repairers, Commercial and Industrial Equipment	66	67	1	1.5%	4	5	\$56,965 \$50,750	Postsecondary vocational training
49-2095	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	277	284	7	2.5%	18	25	\$50,758	Postsecondary vocational training
49-3000	Vehicle and Mobile Equipment Mechanics, Installers	1,003	1,013	10	1.0%	37	49	\$31,759	
49-3011	Aircraft Mechanics and Service Technicians	60	61	1	1.7%	1	2	\$56,142	Postsecondary vocational training
49-3021	Automotive Body and Related Repairers	90	89	-1	-1.1%	4	4	\$35,035	Long-term on-the-job training
	Automotive Service Technicians and Mechanics	357	359	2	0.6%	13	15	\$29,817	Postsecondary vocational training
	Bus and Truck Mechanics and Diesel Engine Specialists	198	202	4	2.0%	8	12	\$32,913	Postsecondary vocational training
	Mobile Heavy Equipment Mechanics, Except Engines	46	46	0	0.0%	2	2	\$38,270	Long-term on-the-job training
	Outdoor Power Equipment and Other Small Engine Mechanics	126	125	-1	-0.8%	4	4	\$29,386	Moderate-term on-the-job training
49-3093	Tire Repairers and Changers	92	95	3	3.3%	4	7	\$26,015	Short-term on-the-job training
49-9000	Other Installation, Maintenance, and Repair Occupations	2,361	2,359	-2	-0.1%	56	72	\$35,469	
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	263	263	0	0.0%	8	8	\$29,265	Long-term on-the-job training
49-9031	Home Appliance Repairers	21	20	-1	-4.8%	1	1	\$36,963	Long-term on-the-job training
49-9041	Industrial Machinery Mechanics	436	426	-10	-2.3%	12	12	\$40,143	Long-term on-the-job training
	Maintenance and Repair Workers, General	953	965	12	1.3%	4	16	\$29,972	Moderate-term on-the-job training
	Maintenance Workers, Machinery	115	113	-2	-1.7%	3	3	\$49,591	Moderate-term on-the-job training
	Millwrights	48	49	1	2.1%	1	2	\$51,233	Long-term on-the-job training
	Electrical Power-Line Installers and Repairers	158	159	1	0.6%	10	11	\$57,338	Long-term on-the-job training
	Telecommunications Line Installers and Repairers	126	127	1	0.8%	6	7	\$50,234	Long-term on-the-job training
	Medical Equipment Repairers	29 43	29 40	0 -3	0.0% -7.0%	2 2	2	\$30,760 \$32,831	Associate degree
	Precision Instrument and Equipment Repairers, All Other Coin, Vending, and Amusement Machine Servicers and Repairers	33	33	-3 0	0.0%	2	2	\$32,831 \$27,117	Moderate-term on-the-job training  Moderate-term on-the-job training
	Manufactured Building and Mobile Home Installers	20	20	0	0.0%	1	1	\$23,921	Moderate-term on-the-job training
	HelpersInstallation, Maintenance, and Repair Workers	60	59	-1	-1.7%	4	4	\$20,055	Short-term on-the-job training
51-0000	Production Occupations	11,842	11,483	-359	-3.0%	451	496	\$30,870	
51-1000	Supervisors, Production Workers	732	707	-25	-3.4%	21	21	\$50,082	
51-1011	First-Line Supervisors/Managers of Production and Operating Workers	732	707	-25	-3.4%	21	21	\$50,082	Work experience in a related occupation
	Assemblers and Fabricators	2,389	2,364	-25	-1.0%	92	94	\$25,731	
	Structural Metal Fabricators and Fitters	125	126 2.160	-22	0.8%	4 86	5	\$29,024	Moderate-term on-the-job training
	Team Assemblers	2,182 63	2,160	-22 -5	-1.0% -7.9%	2	86 2	\$25,635	Moderate-term on-the-job training
51-2099	Assemblers and Fabricators, All Other	63	38	-5	-7.9%	2	2	\$23,412	Moderate-term on-the-job training
51-3000	Food Processing Workers	189	192	3	1.6%	11	14	\$21,541	
51-3011	Bakers	70	73	3	4.3%	3	6	\$21,037	Long-term on-the-job training
	Butchers and Meat Cutters	59	59	0	0.0%	4	4	\$25,136	Long-term on-the-job training
	Meat, Poultry, and Fish Cutters and Trimmers	22	22	0	0.0%	1	1	\$27,330	Short-term on-the-job training
51-3093	Food Cooking Machine Operators and Tenders	38	38	0	0.0%	3	3	\$17,088	Short-term on-the-job training
51-4000	Metal Workers and Plastic Workers	2,810	2,738	-72	-2.6%	104	109	\$34,437	
	Computer-Controlled Machine Tool Operators, Metal and Plastic	274	271	-3	-1.1%	5	5	\$23,408	Moderate-term on-the-job training
	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and	596	577	-19	-3.2%	31	31	\$39,037	Moderate-term on-the-job training
	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Me	354	344	-10	-2.8%	16	16	\$33,731	Moderate-term on-the-job training
	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators,	87	82	-5	-5.7%	1	1	\$33,875	Moderate-term on-the-job training
51-4034	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal an	30	28	-2	-6.7%	1	1	\$39,227	Moderate-term on-the-job training
	Machinists	463	458	-5	-1.1%	12	12	\$34,140	Long-term on-the-job training
	Model Makers, Metal and Plastic	20	17	-3	-15.0%	1	1	\$33,705	Long-term on-the-job training
51-4072	Molding, Coremaking, and Casting Machine Setters, Operators, and Tender	356	337	-19	-5.3%	15	15	\$33,685	Moderate-term on-the-job training

soc		1Q2008	1Q2010	Total	Percent		Total	2007	
Code	Occupational Title	Employment	Projection	Growth	Change	Replacements 1	Openings	Annual Wage 2	Education Requirement 3
51-4081	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	106	102	-4	-3.8%	4	4	\$29,091	Moderate-term on-the-job training
51-4111	Tool and Die Makers	52	51	-1	-1.9%	1	1	\$34,397	Long-term on-the-job training
51-4121	Welders, Cutters, Solderers, and Brazers	308	312	4	1.3%	12	16	\$32,569	Postsecondary vocational training
								4	
	Printing Workers	414	407	-7	-1.7%	15	15	\$32,842	0
	Bindery Workers	35	34	-1	-2.9%	1	1	\$25,044	Short-term on-the-job training
	Job Printers	39	39	0		1	1	\$32,624	Long-term on-the-job training
	Prepress Technicians and Workers	45	44	-1	-2.2%	1	1	\$25,733	Postsecondary vocational training
51-5023	Printing Machine Operators	295	290	-5	-1.7%	12	12	\$34,405	Moderate-term on-the-job training
51-6000	Textile, Apparel, and Furnishings Workers	512	509	-3	-0.6%	16	18	\$16,355	
	Laundry and Dry-Cleaning Workers	211	212	1	0.5%	9	10	\$16,577	Moderate-term on-the-job training
	Pressers, Textile, Garment, and Related Materials	24	24	0		0		\$15,788	Short-term on-the-job training
	Sewing Machine Operators	118	119	1	0.8%	2		\$16,454	Moderate-term on-the-job training
	Tailors, Dressmakers, and Custom Sewers	100	96	-4	-4.0%	3		\$14,331	Long-term on-the-job training
	Upholsterers	30	29	-1	-3.3%	1	1	\$26,671	Long-term on-the-job training
								* -,-	, , , , , , , , , , , , , , , , , , ,
51-7000	Woodworkers	291	275	-16	-5.5%	14	15	\$23,825	
51-7021	Furniture Finishers	92	85	-7	-7.6%	4	4	\$23,851	Long-term on-the-job training
51-7041	Sawing Machine Setters, Operators, and Tenders, Wood	71	68	-3	-4.2%	3	3	\$33,676	Moderate-term on-the-job training
51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	73	69	-4		4	4	\$21,676	Moderate-term on-the-job training
	Woodworkers, All Other	38	35	-3	-7.9%	2	2	\$14,034	Moderate-term on-the-job training
	Plant and System Operators	440	431	-9	-2.0%	21	28	\$41,222	
	Power Plant Operators	190	191	1	0.5%	12	13	\$59,186	Long-term on-the-job training
	Stationary Engineers and Boiler Operators	40	40	0		1	1	\$44,292	Long-term on-the-job training
	Water and Liquid Waste Treatment Plant and System Operators	127	132	5		4	9	\$32,475	Long-term on-the-job training
51-8091	Chemical Plant and System Operators	71	55	-16	-22.5%	4	4	\$30,511	Long-term on-the-job training
	Other Production Occupations	4,065	3,860	-205	-5.0%	157	182	\$31,535	
	Chemical Equipment Operators and Tenders	25	20	-5		1	1	\$35,134	Moderate-term on-the-job training
	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	32	32	0		1	1	\$20,076	Moderate-term on-the-job training
	Grinding and Polishing Workers, Hand	93 177	90 163	-3 -14	-3.2% -7.9%	3 5		\$24,493	Moderate-term on-the-job training
	Mixing and Blending Machine Setters, Operators, and Tenders Cutting and Slicing Machine Setters, Operators, and Tenders	29	28	-14	-7.9%	5 1	5 1	\$37,773 \$41,111	Moderate-term on-the-job training Moderate-term on-the-job training
	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators	67	73	6		2		\$30,068	Moderate-term on-the-job training
	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	65	61	-4		3		\$26,458	Moderate-term on-the-job training
	Inspectors, Testers, Sorters, Samplers, and Weighers	604	568	-36		15	15	\$36,327	Moderate-term on-the-job training
	Dental Laboratory Technicians	79	84	5		3	8	\$20,368	Long-term on-the-job training
	Packaging and Filling Machine Operators and Tenders	1,195	1,058	-137	-11.5%	41	41	\$36,001	Short-term on-the-job training
	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	382	375	-7	-1.8%	15	15	\$27,656	Moderate-term on-the-job training
	Painters, Transportation Equipment	66	67	1	1.5%	3		\$24,592	Moderate-term on-the-job training
	Photographic Processing Machine Operators	38	34	-4	-10.5%	3	3	\$17,476	Short-term on-the-job training
51-9196	Paper Goods Machine Setters, Operators, and Tenders	38	37	-1	-2.6%	2	2	\$26,866	Moderate-term on-the-job training
51-9198	HelpersProduction Workers	858	841	-17	-2.0%	45	45	\$27,310	Short-term on-the-job training
51-9199	Production Workers, All Other	225	235	10	4.4%	9	19	\$40,132	Moderate-term on-the-job training
53-0000	Transportation and Material Moving Occupations	6,458	6,471	13	0.2%	273	333	\$28,396	
50.4000	Our and area. To a secretation and Material Manier Western	000	202	•	0.00/	40	47	Ø 40 000	
	Supervisors, Transportation and Material Moving Workers	323	326	3	0.9%	12	17	\$40,638	Mark assessing a soluted accomption
	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers	192	190	-2 5		7 5	7 10	\$39,711	Work experience in a related occupation
53-1031	First-Line Supervisors/Managers of Transportation and Material-Moving Ma	131	136	5	3.8%	э	10	\$42,725	Work experience in a related occupation
53-2000	Air Transportation Workers	104	107	3	2.9%	6	10	\$39,142	
	Commercial Pilots	76	79	3		5		\$35,962	Postsecondary vocational training
	Air Traffic Controllers	21	22	1	4.8%	1	2	\$89,648	Long-term on-the-job training
55 2021		2.1			1.070		2	<del>400,040</del>	
53-3000	Motor Vehicle Operators	2,539	2,578	39	1.5%	77	118	\$31,324	
	Bus Drivers, Transit and Intercity	56	57	1	1.8%	1	2	\$28,051	Moderate-term on-the-job training
	Bus Drivers, School	223	228	5		5	10	\$23,006	Moderate-term on-the-job training
	Driver/Sales Workers	220	218	-2		7	7	\$26,687	Short-term on-the-job training
	Truck Drivers, Heavy and Tractor-Trailer	1,404	1,426	22		45	67	\$34,351	Moderate-term on-the-job training
	Truck Drivers, Light or Delivery Services	458	465	7	1.5%	15	22	\$29,253	Short-term on-the-job training

SOC		1Q2008	1Q2010	Total	Percent		Total	2007	
Code	Occupational Title	Employment	Projection	Growth	Change	Replacements 1	Openings	Annual Wage 2	Education Requirement 3
53-3041	Taxi Drivers and Chauffeurs	119	124	5	4.2%	3	8	\$16,060	Short-term on-the-job training
53-3099	Motor Vehicle Operators, All Other	42	43	1	2.4%	1	2	\$18,754	Short-term on-the-job training
53-6000	Other Transportation Workers	90	93	3	3.3%	6	9	\$17,887	
53-6031	Service Station Attendants	48	49	1	2.1%	5	6	\$15,761	Short-term on-the-job training
53-6099	Transportation Workers, All Other	34	36	2	5.9%	1	3	\$35,610	Short-term on-the-job training
53-7000	Material Moving Workers	3,402	3,367	-35	-1.0%	172	179	\$25,780	
53-7011	Conveyor Operators and Tenders	71	62	-9	-12.7%	2	2	\$29,997	Short-term on-the-job training
53-7032	Excavating and Loading Machine and Dragline Operators	119	122	3	2.5%	4	7	\$33,033	Moderate-term on-the-job training
53-7051	Industrial Truck and Tractor Operators	504	492	-12	-2.4%	24	24	\$29,498	Short-term on-the-job training
53-7061	Cleaners of Vehicles and Equipment	145	145	0	0.0%	13	13	\$17,089	Short-term on-the-job training
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	1,464	1,468	4	0.3%	100	104	\$21,671	Short-term on-the-job training
53-7063	Machine Feeders and Offbearers	303	293	-10	-3.3%	11	11	\$31,027	Short-term on-the-job training
53-7064	Packers and Packagers, Hand	742	731	-11	-1.5%	16	16	\$25,630	Short-term on-the-job training

- 1) Replacements are "Net replacement" openings. Net replacement openings estimate the difference between the movement of experienced workers who change jobs to enter other occupations, retire, or leave the workforce for other reasons and the movement of experienced workers filling the openings. The openings that remain unfilled by experienced workers are net replacement openings, available to new workforce entrants. In most occupations, net replacement openings significantly understate the total number of job openings because net replacement openings measure the difference between the number of workers in the workforce who leave an occupation and the number who enter the occupation.
- 2007 Annual Wage is the state median wage for the occupation from the Occupational Employment Statistics program, conducted by the Indiana Workforce Development Agency for the national Bureau of Labor Statistics.
- 2a) Maximum Reportable Wage
- 3) Occupations are classified into 1 of 11 categories by the Bureau of Labor Statistics based on analyses of the occupation's usual education and training requirements. The 11 classifications are as follows:

First professional degree. Completion of the academic program usually requires at least 6 years of full-time equivalent academic study, including college study prior to entering the professional degree program.

Doctoral degree. Completion of the degree program usually requires at least 3 years of full-time equivalent academic work beyond the bachelor's degree.

Master's degree. Completion of the degree program usually requires 1 or 2 years of full-time equivalent study beyond the bachelor's degree.

Work experience, plus a bachelor's or higher degree. Most occupations in this category are managerial occupations that require experience in a related nonmanagerial position.

Bachelor's degree. Completion of the degree program generally requires at least 4 years but not more than 5 years of full-time equivalent academic work.

Associate degree. Completion of the degree program usually requires at least 2 years of full-time equivalent academic study.

Postsecondary vocational training. Some programs last only a few weeks while others may last more than a year. In some occupations, a license is needed that requires passing an examination after completion of the training.

Work experience in a related occupation. Some occupations requiring work experience are supervisory or managerial occupations.

Long-term on-the-job training. This category includes occupations that generally require more than 12 months of on-the-job training or combined work experience and formal classroom instruction for workers to develop the skills needed for average job performance. This category includes formal and informal apprenticeships that may last up to 4 years and short-term intensive employer-sponsored training that workers must successfully complete. Individuals undergoing training are generally considered to be employed in the occupation. This category includes occupations in which workers may gain experience in non-work activities, such as professional athletes who gain experience through participation in athletic programs in academic institutions.

Moderate-term on-the-job training. This category includes occupations in which workers can develop the skills needed for average job

performance after 1 to 12 months of combined on-the-job experience and informal training.

Short-term on-the-job training. This category covers occupations in which workers can develop the skills needed for average job performance after a short demonstration or up to one month of on-the-job experience or instruction.